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MATERIAL SAFETY DATA SHEET

MSDS #: FH/N/2003/RPRL-5MSRFH
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Issue Date: June, 2003
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SECTION I - CHEMICAL PRODUCT

Identity: **Safely Cares For Dry Clean & Special Care Clothes**

Brands: **DRYEL (All variations)**

Hazard Rating:

Health: 1 4=EXTREME
Flammability: 0 3=HIGH
Reactivity: 0 2= MODERATE
 1=SLIGHT

Emergency Telephone Number: 24 hour P&G Operator: 1-800-214-8913 or local Poison Control Center.

SECTION II - COMPOSITION AND INGREDIENTS

Dryel Starter Kit contains: 1 bottle of stain removal solution, 4 absorbent pads, 4 packets of dryer activated cloths, and 1 polyester fabric bag.

Dryel Club Starter Kit contains: 1 bottle of stain removal solution, 4 absorbent pads, 8 packets of dryer activated cloths and 1 polyester fabric bag.

Dryel Refill Kit contains: 6 packets of dryer activated cloths, 10.5 x 15 inches.

Stain removal solution contains: water, biodegradable cleaning agents, and preservatives.

Dryer activated cloths contain: water, biodegradable wetting agents, preservatives, a fiber protection agent and perfume.

Hazardous Ingredients as defined by OSHA, 29 CFR 1910.1200.

<u>Chemical</u> <u>Name</u>	<u>Common</u> <u>Name</u>	<u>CAS No.</u>	<u>Recommended</u> <u>Limits</u>	<u>Composition Range</u>	<u>LD50/LC50</u>
None					

SECTION III - HAZARDS IDENTIFICATION - Stain Remover and Dryer Cloth Solution

Health Hazards (Acute and Chronic): None expected with normal consumer use.

Ingestion: N/A

Eye Contact: N/A

Inhalation: N/A

Signs and Symptoms of Exposure:

Ingestion: N/A

Eye Contact: Instillation into the eye may result in transient superficial effects similar to those produced by mild toilet soaps.

Skin: Use on irritated or extremely dry skin may aggravate the existing condition.

Inhalation: N/A

SECTION IV - FIRST AID INFORMATION - Stain Remover and Dryer Cloth Solution

Emergency and First Aid Procedures:

Inhalation: N/A

Ingestion: N/A

Eye contact: In case of accidental eye contact, flush thoroughly with water.

Skin: For skin irritation, rinse exposed area with water.

Other: Consumer product packages have a caution statement:

WARNING: Use only with the original plastic bag or the Dryel Fabric Bag. If while using the original plastic bag you notice holes prior to normal bag wear out (20 Loads), stop using the plastic bag. Your dryer may run at a very high temperature. Do not use the white bag in laundromat-style dryers because their higher temperatures could cause bag to melt. Do not use the plastic bag in compact dryers. AVOID ACCIDENTS: KEEP OUT OF REACH OF CHILDREN. In case of eye contact with solution, rinse thoroughly with water.

SECTION V - FIRE FIGHTING INFORMATION - Stain Remover and Dryer Cloth Solution

Flash Point (Method Used): >200F

Explosive Limits:

LEL: N/A

UEL: N/A

Extinguishing Media: N/A

Special Fire Fighting Procedures: N/A

Unusual Fire Hazards: N/A

Stability

Unstable:

Stable: X

Conditions to Avoid: Temperatures >100°C (43°C)

Advanced Stain Cleaning Formula

Incompatibility (Materials to Avoid): Transition Metals Advanced Stain Cleaning Formula

Hazardous Decomposition/By Products: None known

Hazardous Polymerization:

May Occur:

Conditions to Avoid: None known.

Will Not Occur: X

SECTION VI - ACCIDENTAL RELEASE MEASURES - Stain Remover and Dryer Cloth Solution

Personal Precautions: None required with normal consumer use.

Environmental Precautions: DISPOSAL IS TO BE PERFORMED IN COMPLIANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS. Small (household) solutions may be disposed of in sewer.

Steps To Be Taken in Case Material is Released or Spilled: Use water spray to dilute and/or wash away spills.

SECTION VII - HANDLING AND STORAGE - Stain Remover and Dryer Cloth Solution

Precautions To Be Taken in Handling and Storing: Store in a cool, dry place.

Other Precautions: None

DRYEL SAFELY CARES FOR DRY CLEAN & SPECIAL CARE CLOTHES MSDS (Continued)

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SECTION VIII - EXPOSURE CONTROLS, PERSONAL PROTECTION - Stain Remover & Dryer Cloth Solution**Respiratory Protection (Specify Type):** None required with normal consumer use.**Ventilation** *Local Exhaust:* Not required with normal consumer use. *Special:* None*Mechanical (General):* Acceptable *Other:* None**Eye Protection:** None required with normal consumer use.*Industrial Setting:* If splash is likely, use chemical goggles.**Protective Gloves:** None required with normal use.**Other Protective Equipment:** None required with normal use.**SECTION IX - PHYSICAL/CHEMICAL CHARACTERISTICS - Stain Remover and Dryer Cloth Solution**

<u>Stain Remover</u> <u>Dryer Cloth Solution</u>			<u>Stain Remover</u>	<u>Dryer Cloth Solution</u>
Boiling point °F:	~200 °F	~200 °F	Specific Gravity (H ₂ O=1):	0.98 0.98
Vapor Pr. (mm Hg):	unknown -	similar to H ₂ O	Percent Volatile by Volume (%):	~99.5 ~99.5
pH:	7.5	6.8	Evaporation Rate (nBuOAc=1):	~1.2 ~1.2
Solubility in Water:	complete	complete	Appearance:	clear white, opaque
Vapor Dens.(Air=1):	unknown	unknown	Odor:	clean, fatty floral or fruity

SECTION X - STABILITY AND REACTIVITY - Stain Remover and Dryer Cloth Solution**Possible Hazardous Reactions/Conditions:** None known**Conditions to Avoid:** Open flame**Materials to Avoid:** None**Hazardous Decomposition Products:** None known**Other Recommendations:** None**SECTION XI - TOXICOLOGICAL INFORMATION**

None Available

SECTION XII - ECOLOGICAL INFORMATION

No concerns at relevant environmental concentrations.

SECTION XIII - DISPOSAL CONSIDERATIONS - Stain Remover and Dryer Cloth Solution**Waste Disposal Method:** DISPOSAL IS TO BE PERFORMED IN COMPLIANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS. Small (household) quantities of stain remover solution may be disposed of via sewer. Bag, spent dryer cloths, spent absorbent pads and cartons/inserts may be landfilled.

SECTION XIV - TRANSPORT INFORMATION

The finished product is non-hazardous under DOT.

SECTION XV - ADDITIONAL REGULATORY INFORMATION

All components are listed on the US TSCA Inventory. No components are affected by Significant New Use Rules (SNURs) under TSCA §5.

Dryel is not subject to warning labeling under California Proposition 65.

All ingredients are CEPA approved for import to Canada by Procter & Gamble. This product has been classified with Hazard Criteria of the Canadian Controlled Products Regulation (CPR) and this MSDS contains all information required by the Canadian Products Regulation.

SECTION XVI - OTHER INFORMATION

*N/A. - Not Applicable

*N/K. - Not Known

The submission of this MSDS may be required by law, but this is not an assertion that the substance is hazardous when used in accordance with proper safety practices and normal handling procedures. Data supplied is for use only in connection with occupational safety and health.

The information contained herein has been compiled from sources considered by Procter & Gamble to be dependable and is accurate to the best of the Company's knowledge. The information relates to the specific material designated herein, and does not relate to the use in combination with any other material or any other process. Procter & Gamble assumed no responsibility for injury to the recipient or third persons, for any damage to any property resulting from misuse of the controlled product.